INTERSECTION 52

Crenshaw Boulevard/Skypark Drive-Amsler Street Improvement(s)

Forecast Near-Term Conditions Intersection LOS Summary

	Weekday AM Peak Hour	Weekday Mid-Day Peak Hour	Weekday PM Peak Hour	Weekend Mid-Day Peak Hour
Without Improvement(s)	20.6 – C	25.5 – C	24.4 – C	93.1 – F
With Improvement(s)	16.5 – B	25.1 – C	24.1 – C	50.2 – D

Note: Delay shown in seconds per vehicle; Deficient intersection operation shown in bold italics.

Recommended Improvements:

 Modify the eastbound Skypark Drive traffic signal phasing to include an eastbound right-turn overlap, which will preclude U-turn movement from northbound to southbound Crenshaw Boulevard.



CITY OF TORRANCE CITYWIDE TRAFFIC ANALYSIS MITIGATION MEASURES PRELIMINARY COST ESTIMATES

Location: Intersection 52: Crenshaw Blvd/Skypark Drive-Amsler Avenue

Mitigation: Modify the eastbound Skypark Drive traffic signal phasing to include an
eastbound right-turn overlap. Date: 3/21/2008 Estimated by: D. Alvarado

Clear & Grub		DESCRIPTION OF WORK	UNIT PRICE	QUANTITY	COST		
3 Renove Striping			(, , , , ,		\$2,000		
A Remove Dub & Cutter					\$0		
5 Remove Median Curb			•		\$0		
6 Remove PCC Sidewalk \$3.50 / SF \$3.0 Remove Wall \$4.00 / SF \$3.0 Remove Wall \$5.00 / LF \$3.0 Remove Channel \$4.00 / LF \$3.0 Remove Channel \$5.00 / LF \$3.0 Remove Channel \$5.00 / LF \$3.0 Remove Channel Infix Fence \$5.00 / LF \$3.0 Remove Replace Chain Link Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Replace Wought Iron Fence \$5.00 / LF \$3.0 Remove Remo					0 0		
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